

Work Order ID 69629

Thursday, May 12, 2011 3:19:30 PM



Page 1

Item ID: D4150-3	Accept		Setup	Start	
Revision ID:				Stop	
Item Name: Arm Plate					
Start Date: 5/12/2011	Start Qty: 6.00				
Required Date: 5/16/2011	Req'd Qty: 6.00				
Reference:					
Cust Item ID:					
Customer:					

Approvals:	Process Plan:	Date: 11-05-13	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4150	B								
100		0.00							
Waterjet	Memo	0.00							
FLOW CNC Waterjet	Cut as per dwg D4150								
304.125	Prog Rev:								
	Dwg Rev:								
	Deburr as required								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
QC	Memo	0.00							
Quality Control									

1B11-5-16

1B11-5-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 69629

Thursday, May 12, 2011 3:19:30 PM



Page 2

Item ID: D4150-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Arm Plate

Start Date: 5/12/2011 Start Qty: 6.00



Cust Item ID:

Required Date: 5/16/2011 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

8/11/16

(H6)

150

Identify as per dwg & Stock Location: B3

0.00



Packaging

Memo

0.00

Packaging

11/5/16 SP (16)

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/5/18 J

11-05-18
(16)

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NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 3:19:36 PM

Work Order ID: 69629



Parent Item: D4150-3



Parent Item Name: Arm Plate



Start Date: 5/12/2011

Required Date: 5/16/2011

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:A 10.06.24 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S11GA  304/316 0.125 Sheet		Purchased	No			100	sf	157.9000	0.0254 	0.160421	.5 B11-5-16		

Location

MAT020

117494

Loc Qty

157.9

157.9

Loc Code

117494

(16)

W/O:		WORK ORDER CHANGES					
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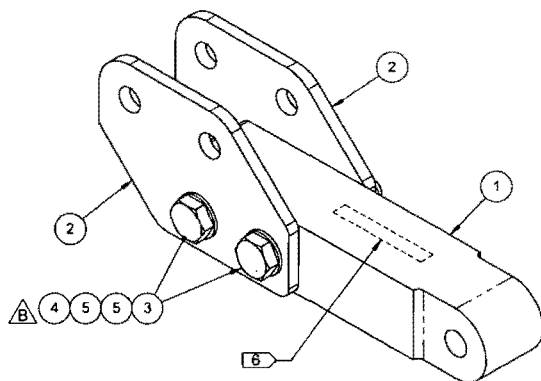
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D4150-041 ATTACHMENT ARM ASSY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4150-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.82 lbs

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4150-041	ATTACHMENT ARM ASSY
1	1	D4150-1	ARM
2	2	D4150-3	ARM PLATE
3	1	AN3C13A	BOLT
4	1	MS21043-3	NUT
5	2	NAS1149C0332R	WASHER

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *69629*
PH 11-05-13

RELEASED
2010-07-16
MB

B	REPLACED QTY(3) MS20615-4M20 WITH QTY(2) EACH AN3C13A, MS21043-3 AND QTY(4) NAS1149C0332R WASHER (ZN D3-1); Ø0.191 2 PL REPLACES Ø0.129 3 PL (ZN C6-2, C7-2, B4-3 & B5-3). REASON: SEE TR-D350-507-2 REV. B.	MB	10.07.08
A	NEW ISSUE	MB	10.06.18
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>		
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>		
MFG. APPR.	<i>[Signature]</i>		
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>		
DATE	10.07.08		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D4150** REV. B
SHEET 1 OF 3
TITLE **ATTACHMENT ARM ASSY** SCALE NTS

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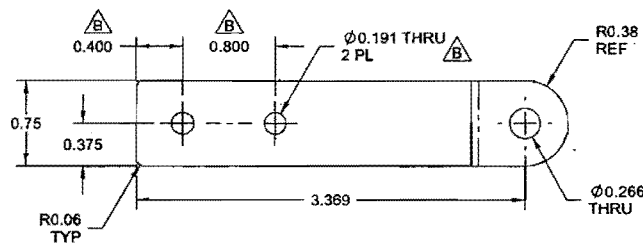
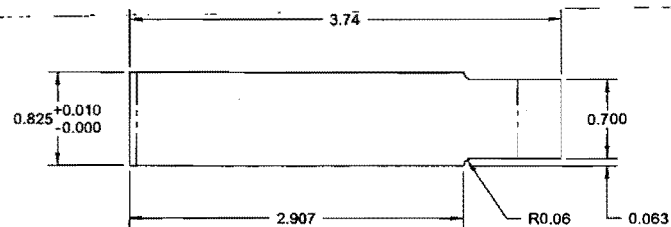
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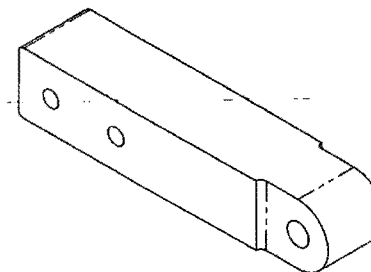
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NOTE: Date & initial all entries



D4150-1 ARM



u1009423

RELEASED
2010-07-16
MD

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL BAR PER ASTM A582 OR ASTM A276
REF DART SPEC M304B OR M303B
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART Q51018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.60 lbs

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MFG. APPR.		D4150	SHEET 2 OF 3
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DE APPR.		ATTACHMENT ARM ASSY	NTS
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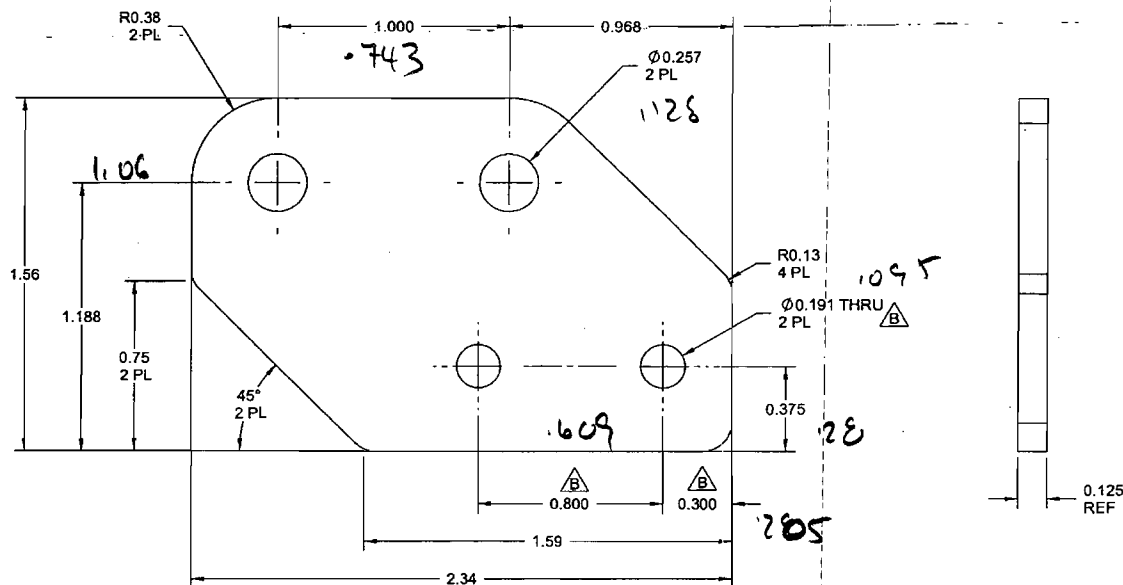
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NOTE: Date & initial all entries



D4150-3 ARM PLATE

RELEASED
2010-07-16

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL 0.125" THICK SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S11GA OR M303S11GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.10 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D4150	SHEET 3 OF 3
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DE APPR.		ATTACHMENT ARM ASSY	NTS
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